

REMARKS

Restriction Requirement:

In the Office Action, the Examiner required the following restriction under 35 U.S.C. § 121:

- I. Claims 5-26 and 38-59, drawn to methods of increasing neural stem cell and/or neural stem cell progeny number and enhancing neural stem cell differentiation in vivo, comprising administering PACAP, classified in class 424, subclass 198.1.
- II. Claims 27-37, drawn to methods of increasing the number of neural stem cells and/or neurospheres comprising adding PACAP to a stem cell culture, classified in class 435, subclass 375.

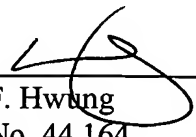
In response, Applicants elect Group I, claims 5-26 and 38-59, without traverse. Applicants understand that claims 1-4 link Group I and Group II, and if any one of claims 1-4 is allowable, the restriction will be withdrawn.

Early examination of this application on the merits is earnestly solicited. In the event that a telephone conversation could expedite the prosecution of this application, the Examiner is requested to call the undersigned at (650) 839-5044.

Please apply any other charges or credits to deposit account 06-1050.

Respectfully submitted,

Date: Dec. 14, 2005



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